

CITGO Refining and Chemicals Company L. P. **Corpus Christi Refinery**

P.O. Box 9176 1802 Nueces Bay Blvd. Corpus Christi, Texas 78469-0321

FILE COPY PH - 361 844-4000 FAX - 361 844-5108

FAX - 361 844-5108

July 22, 2009

CERTIFIED LETTER 7002 2030 0001 8864 1509

Mr. Ramon Juarez Texas Commission on Environmental Quality 6300 Ocean Drive, Suite 1200 Corpus Christi, TX 78412-5839

RE: Fluoride Exceedance at Outfall 001 TPDES Permit No. WO0000467000 EPA ID No. TX0006211 CN600127922/RN102555166

Dear Mr. Juarez:

Pursuant to requirements of TPDES Permit No. 0000467000, CITGO Refining & Chemicals Company L.P. hereby provides written notification of permitted fluoride exceedance at Outfall 001 on July 22, 2009.

Due to a facility emergency occurring since July 19, 2009 at our alkylation unit, fire water being used in that area is being routed to our wastewater treatment facility in larger than normal volumes. Although our composite sample for Monday, July 20, 2009 was within permit limits, the composite sample for Tuesday, July 21, 2009, yielded a result of 55.7 ppm and the composite sample for Wednesday, July 22, 2009, yielded a result of 78.8 ppm. Sample results were immediately communicated to TCEQ on July 22, 2009.

If you have any questions or need additional information, please contact me at (361) 844-5201, or e-mail me at pkiel@citgo.com.

Sincerely,

Paule Kiel



CITGO Refining and Chemicals Company L. P. Corpus Christi Refinery

P.O. Box 9176 1802 Nueces Bay Blvd. Corpus Christi, Texas 78469-0321 FILE COPY

PH - 361 844-4000 FAX - 361 844-5108

July 24, 2009

CERTIFIED LETTER 7002 2030 0001 8864 1523

Mr. Ramon Juarez Texas Commission on Environmental Quality 6300 Ocean Drive, Suite 1200 Corpus Christi, TX 78412-5839

RE: Bypass at Outfall 004 TPDES Permit No. WQ0000467000 EPA ID No. TX0006211 CN600127922/RN102555166

Dear Mr. Juarez:

To the extent required by TPDES Permit No. 0000467000 Monitoring and Reporting Requirements Provision 7.b., CITGO Refining & Chemicals Company L.P. (CITGO) hereby provides written notification of the following potential permit exceedance: bypass at Outfall 004 commencing on July 23, 2009. Outfall 004 flows to Oak Park Ditch, thence to Corpus Christi Inner Harbor.

Due to a facility emergency occurring since July 19, 2009 at our alkylation unit, fire water from that area is being routed for containment in various available diked areas located within the facility. Due to continuing generation of fire water and reaching the facility's limit for safe containment of the volumes of this firewater, bypass discharge of contaminated fire water was unavoidable. Dike walls from tanks 301/302, 221/222, 223/224, 225/266, 201/201/212, and 211 were analyzed for pH, TOC, Oil and Grease, and Fluorides. Average results while these dike walls were being filled are: pH = 7.3, TOC = 22.5 ppm, Oil and Grease = 7 ppm, and Fluorides = 22.3 ppm. At the time of discharge, analytical results were: pH = 7.2, TOC = 36.5 ppm, and Fluorides = 18.7 ppm. Additionally, visual inspection of the bypass firewater indicates no oil/sheen whatsoever to date.

Oral notification of bypass was delivered on July 22, 2009, just before 8:00 p.m. to the following agencies: TCEQ Region 14, EPA, TGLO, NRC (Coast Guard), and Corpus Christi Port Authority. Bypass commenced on July 23, 2009, at 01:30 a.m. at a maximum discharge rate of 4.32 MGD and is on-going. In an effort to mitigate any adverse impacts to the environment, samples are being caught every four hours and tested for the following parameters: pH, TOC, Oil and Grease, BTEX, Total Chromium, and Fluorides. CITGO also has dedicated personnel assigned to visually monitor Outfall 004 and Oak Park ditch on a 24-hour basis to check for any sheens, excess foaming, and floating solids that may develop. TCEQ is also taking samples from Outfall 004 as directed by Region 14.

If you have any questions or need additional information, please contact me at (361) 844-5201, or e-mail me at pkiel@citgo.com.

Sincerely,

Paule Kiel



CITGO Refining and Chemicals Company L. P. Corpus Christi Refinery

P.O. Box 9176 1802 Nueces Bay Blvd. Corpus Christi, Texas 78469-0321 FILL GOPY

PH - 361 844-4000 FAX - 361 844-5108

July 27, 2009

CERTIFIED LETTER 7002 2030 0001 8864 1578

Mr. Ramon Juarez Texas Commission on Environmental Quality 6300 Ocean Drive, Suite 1200 Corpus Christi, TX 78412-5839

RE: Fluoride Exceedance at Outfall 001 TPDES Permit No. WQ0000467000 EPA ID No. TX0006211 CN600127922/RN102555166

Dear Mr. Juarez:

Pursuant to requirements of TPDES Permit No. 0000467000, CITGO Refining & Chemicals Company L.P. hereby provides written notification of permitted fluoride exceedance at Outfall 001 on July 27, 2009.

Due to a facility emergency occurring since July 19, 2009 at our alkylation unit, fire water being used in that area is being routed to our wastewater treatment facility in larger than normal volumes. The composite sample for Monday, July 27, 2009, yielded a result of 53.1 ppm. Sample results were immediately communicated to TCEQ on July 27, 2009.

If you have any questions or need additional information, please contact me at (361) 844-5201, or e-mail me at pkiel@citgo.com.

Sincerely,

Paule Kiel



CITGO Refining and Chemicals Company L. P. Corpus Christi Refinery

P.O. Box 9176 1802 Nueces Bay Blvd. Corpus Christi, Texas 78469-0321



PH - 361 844-4000 FAX - 361 844-5108

July 28, 2009

CERTIFIED LETTER 7002 2030 0001 8864 1608

Mr. Ramon Juarez Texas Commission on Environmental Quality 6300 Ocean Drive, Suite 1200 Corpus Christi, TX 78412-5839

RE: Fluoride Exceedance at Outfall 001 TPDES Permit No. WQ0000467000 EPA ID No. TX0006211 CN600127922/RN102555166

Dear Mr. Juarez:

Pursuant to requirements of TPDES Permit No. 0000467000, CITGO Refining & Chemicals Company L.P. hereby provides written notification of permitted fluoride exceedance at Outfall 001 on July 28, 2009.

Due to a facility emergency occurring since July 19, 2009 at our alkylation unit, fire water being used in that area is being routed to our wastewater treatment facility in larger than normal volumes. The composite sample for Tuesday, July 28, 2009, yielded a result of 57.2 ppm. Sample results were immediately communicated to TCEQ on July 28, 2009.

If you have any questions or need additional information, please contact me at (361) 844-5201, or e-mail me at pkiel@citgo.com.

Sincerely.

Paule Kiel